OIPE

RAW SEQUENCE LISTING DATE: 07/17/2001 PATENT APPLICATION: US/09/849,626 TIME: 17:38:27

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\1849626.raw

```
Does Not Comply
      3 <110> APPLICANT: Bangur, Chaitanya
      4
              Fanger, Gary
                                                                         Corrected Diskette Needed
      5
              Wang, Aijun
      6
              Wang, Tongtong
      7
              Switzer, Anne
      8
              McNeill, Patricia
      9
              Clapper, Jonathan
     16 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY AND
              DIAGNOSIS OF LUNG CANCER
     19 <130> FILE REFERENCE: 210121.478C16
C--> 21 <140> CURRENT APPLICATION NUMBER: US/09/849,626
     22 <141> CURRENT FILING DATE: 2001-05-03
     24 <160> NUMBER OF SEQ ID NOS: 1926
     26 <170> SOFTWARE: FastSEQ for Windows Version 3.0
```

## ERRORED SEQUENCES

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34817 <210> SEO ID NO: 1926
34818 <211> LENGTH: 324
34819 <212> TYPE: PRT
34820 <213> ORGANISM: Homo sapiens
34822 <400> SEQUENCE: 1926
34823 Met Gly Pro Trp Gly Glu Pro Glu Leu Leu Val Trp Arg Pro Glu Ala
34824
34825 Val Ala Ser Glu Pro Pro Val Pro Val Gly Leu Glu Val Lys Leu Gly
                   20
                                        25
34827 Ala Leu Val Leu Leu Leu Val Leu Thr Leu Leu Cys Ser Leu Gly Ser
34828
34829 Ile Gly Val Leu Arg Arg Thr Gly Ala Asn His Glu Gly Ser Ala Ser
           50
                               55
34831 Arg Gln Lys Ala Leu Ser Leu Val Ser Cys Phe Ala Gly Gly Val Phe
34832 65
34833 Leu Ala Thr Cys Leu Leu Asp Leu Leu Pro Asp Tyr Leu Ala Ala Ile
                       85
                                            90
34835 Asp Glu Ala Leu Ala Ala Leu His Val Thr Leu Gln Phe Pro Leu Gln
34836
                  100
                                       105
34837 Glu Phe Ile Leu Ala Met Gly Phe Phe Leu Val Leu Val Met Glu Gln
34838
              115
                                   120
                                                       125
34839 Ile Thr Leu Ala Tyr Lys Glu Gln Ser Gly Pro Ser Pro Leu Glu Glu
34840
          130
                              135
                                                   140
34841 Thr Arg Ala Leu Leu Gly Thr Val Asn Gly Gly Pro Gln His Trp His
34842 145
                          150
                                               155
34843 Asp Gly Pro Gly Val Pro Gln Ala Ser Gly Ala Pro Ala Thr Pro Ser
                      165
                                          170
34845 Ala Leu Arg Ala Cys Val Leu Val Phe Ser Leu Ala Leu His Ser Val
34846
                  180
                                      185
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/849,626

DATE: 07/17/2001 TIME: 17:38:32

Input Set : N:\jumbos\849626

Output Set: N:\CRF3\07172001\1849626.raw

	34847 34848			195					200					205			
	34849 34850		210					215					220				
	34851 34852	225					230					235					240
	34853 34854					245					250					255	Leu
	34855 34856				260					265					270		
	34857 34858			275					280					285			
	34859 34860		290					295					300				
	34861 34862	Lys 305	Val	Ile	Leu	Leu	Leu 310	Ala	Gly	Phe	Ala	Leu 315	Leu	Thr	Gly	Leu	Leu 320
E>	34863 <b>34873</b> (	Phe 6	Ile	Gln	Ile												320

## VERIFICATION SUMMARY

DATE: 07/17/2001 PATENT APPLICATION: US/09/849,626 TIME: 17:38:33

Input Set : N:\jumbos\849626

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L:21 M:270 C: Current Application Number differs, Wrong Format
 L:218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
 L:874 \ M:341 \ W: \ (46) \ "n" \ or "Xaa" \ used, for SEQ ID#:59
 L:960 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
 \rm L\!:\!961~M\!:\!341~W\!: (46) "n" or "Xaa" used, for SEQ ID#:64
 L\!:\!962 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
 L:981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
 L:1246 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
 L:1247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
 L:1248 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
 L:1430 \text{ M}:341 \text{ W}: (46) \text{ "n" or "Xaa" used, for SEQ ID}\#:92
 L\!:\!1432 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
 L:1470 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
 L:1760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:114
 L:1888 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124
 L:1889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124
 L:1992 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130
 L:1993 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:130
 L:2007 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:131
 L:2042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:133
L:2043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:133
L\!:\!2061~M\!:\!341~W\!: (46) "n" or "Xaa" used, for SEQ ID#:134
L:2083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:135 L:2121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137
L:2174 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:2198 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:142
L:2221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L\!:\!2222 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2225~M:341~W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:2875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2884 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:184
L:2953 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:188
L:3061 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3063 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L\!:\!3064 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:194
L:3081 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:195
L:3262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:206
L:3303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:208 L:3327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:209
L:3536 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L\!:\!3540~M\!:\!341~W\!: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L\!:\!3545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
L:3546 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220
```

VERIFICATION SUMMARY

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Input Set : N:\jumbos\849626

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L:3564 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:221 L:3585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222 L:3586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222 L:34873 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:1926